

MK Simple Fit Dual Mount Sensors



Providing cost effective presence detection for lighting control. Simple Fit dual mount sensors are easy to install and can deliver energy savings of up to 90%*

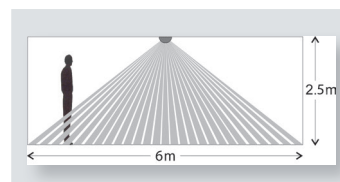
- Presence detection by passive infrared
- Innovative dual mount system requires only one sensor for either flush or surface mount applications
- External programming dials enable quick adjustment of time and lux levels
- Off delay adjustable between 5 seconds and 15 minutes following the last observed movement after which the lights switch off
- PIR Lens provides 360 degree detection
- Detection Range of up to 6m diameter at 25°C at 2.5m mounting height
- Manual on / off override function
- Mounting Height: Recommended ceiling mount 1.8m to 3m
- Loading up to 6 Amps
(See over page for switchable loads)
- Ability to wire more than 1 sensor in parallel to a load
- Ability to switch volt free loads
- Lens mask included to mask out any areas of unwanted detection

K5017

Flush and Surface Ceiling Mount PIR Sensor in one

- For flush mount, spring clips enable ease of installation in ceilings with thickness between 5mm and 20mm
- Simple to switch between flush and surface options
- Surface mount can be fixed direct to the ceiling or on to a circular conduit or BESA box.

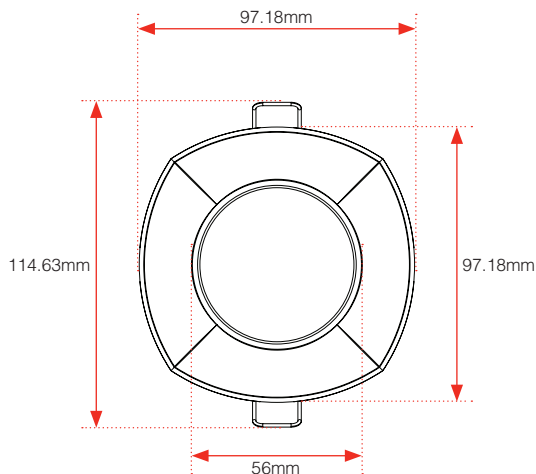
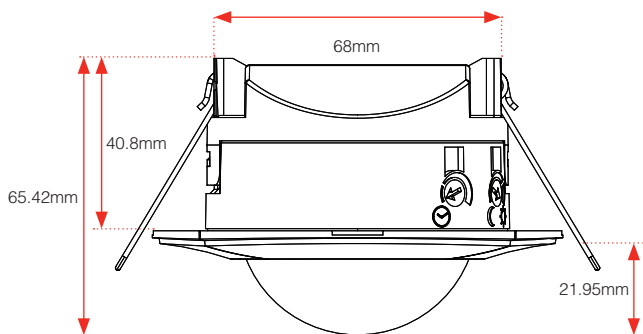
All screws and fixings supplied



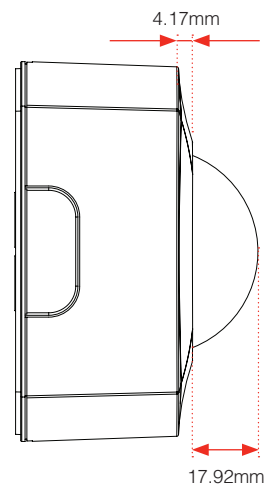
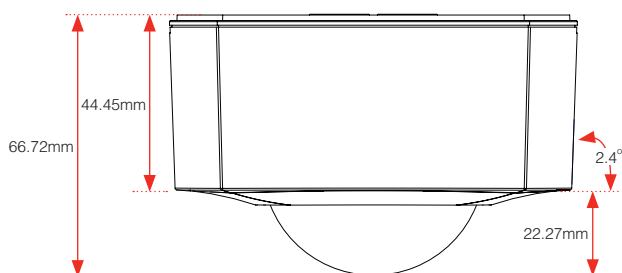
Cone shaped detection pattern. Optimum mounting height of 2.5m, gives detection diameter of 6m

Flush Mount

(Hole size 75mm to 80mm)








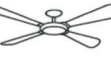
Surface Mount



Technical Data

Technology	PIR
Coverage	360°
Detection Range	Up to 6 metres diameter (3m radius) at mounting height of 2.5m
Operating Voltage	220 – 240VAC / 50 Hz
Delay time	5 seconds to 15 minutes
Load Rating	6A
Operating Temperature	0° C - 40° C
LUX Level Adjustment	5 to 1000 LUX
Fascia Colour	White (RAL9010)
Material	Flame retardant PC/ABS
IP Rating	Surface mount IP44 Flush mount IP44 (Sensor section only) IP20 (Ceiling board onwards)
Approvals	Conforms to latest directives

Switchable Load

	Max 2000W		Max 120W
	Max 500W		Max 110W
	Max 400W		Max 75W

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